

# **EXHIBIT J**

## **PART 4**

1 use palm button switches; am I right?

2 A. Yes. In this situation, there was  
3 only one set of palm button controls. It was a  
4 small press brake, and there was only one operator  
5 involved in the operation of the machine.

6 Q. Are there two types of set-ups with  
7 regard to palm button switches, a single set?

8 A. I don't understand your question.

9 Q. Are there two types of set-ups that  
10 you can have a palm button switch, meaning you  
11 have to press both buttons at the same time or  
12 that you can press one and press the other one at  
13 a different time; am I correct?

14 A. It all depends on how the electrical  
15 system is designed.

16 Q. Would you tell me what the different  
17 types are called?

18 A. The original palm button stations  
19 were designed with no consideration between the  
20 two actuating switches, where one could be  
21 depressed, and a significant time later, the  
22 second one could be depressed and cause motion.

23 Q. What's that called, what kind of  
24 timing device is that?

1 A. There is no timing device in that.

2 Q. What is that palm button switch  
3 called, though?

4 A. (Shaking head.)

5 Q. Am I correct that there's a  
6 particular name for that?

7 A. If you have a name, why don't you  
8 tell me what your name is and I'll confirm whether  
9 it's what I'm indicating now.

10 Q. Well, my understanding is one is a  
11 concurrent switch and one is a simultaneous  
12 switch.

13 A. (Shaking head.)

14 Q. A concurrent switch is one where, if  
15 you hit the one button and then a time elapses and  
16 hit a second button, it will cycle the machine.  
17 Are you familiar with that?

18 A. And you're saying the distinction  
19 between concurrent and simultaneous is the  
20 simultaneous has to be done in less than half a  
21 second?

22 Q. Yes.

23 A. Well, that's the common thinking  
24 today.

1 Q. What is?

2 A. The distinction between concurrent  
3 and simultaneous.

4 Q. So tell me, do you understand the  
5 distinction between a concurrent and simultaneous  
6 switch?

7 A. Yes.

8 Q. What is a concurrent switch?

9 A. It is as I initially started  
10 describing, is one switch is down, and then the  
11 other one can be actuated at any period of time  
12 after the first one is depressed if the first one  
13 is held depressed, and a cycle would occur on the  
14 given machine --

15 Q. Okay.

16 A. -- that the palm button station is  
17 connected to.

18 Q. What is a simultaneous switch?

19 A. Well, early on, before we move into  
20 simultaneous, the industry moved into concurrent  
21 with a less than 1 second time between the two,  
22 and that was the understood time constraint even  
23 under concurrent operation. If you didn't have  
24 them concurrently actuated within a second of each

1 other, then you would not be allowed to cycle the  
2 machine.

3 Today the industry has gotten more  
4 specific and drawn the distinction, and actually  
5 in the early '80s California started the ball  
6 rolling and Cal OSHA required a less than .5  
7 second actuation of the two palm button switches  
8 in order to initiate machine motion.

9 Q. Well, when it has less than a .5, is  
10 it called simultaneous?

11 A. That's what it has evolved into  
12 today, simultaneous, and actually that is in the  
13 process of changing too.

14 Q. Okay. Would you agree, sir, that  
15 the ANSI standard as it relates to presses  
16 utilizes the term "concurrent" --

17 MR. ROBINSON: I'll object to the  
18 form of the question.

19 Q. -- as it relates to two palm button  
20 switches?

21 A. Which version are you talking about?

22 Q. The most recent version.

23 A. Uses concurrent, I think that  
24 probably would be correct.

1 Q. And would you agree, sir, or do you  
2 have an opinion today as to whether or not the  
3 simultaneous activation of a two palm button  
4 switch is safer --

5 MR. ROBINSON: Objection.

6 Q. -- than a concurrent activation of a  
7 two palm button switch?

8 MR. ROBINSON: I didn't mean to  
9 interrupt, my apologies. Objection to the form.

10 A. Whether you call it concurrent or  
11 regardless of what you call it, if the action of  
12 the control circuit is the same, there's no  
13 difference between them. And incidentally,  
14 concurrent and simultaneous are being replaced by  
15 synchronous; that's going to be the new term,  
16 "synchronous."

17 Q. But we don't have that term yet. So  
18 we're talking about old machines and old palm  
19 buttons, and back in '78 concurrent was a very  
20 specific definition; am I correct?

21 A. No. That's one of the problems,  
22 concurrent was never really specified as to less  
23 than 1 second or less than .5 seconds.

24 Q. But concurrent did mean, if you hit

1 one button and hit a second button at a later  
2 time, the machine would cycle, correct?

3 A. Yeah, but that was a requirement  
4 that was linked more to the anti tie-down feature  
5 than it was concurrent.

6 Q. Well, when ANSI speaks to two palm  
7 button switches on presses, whether it be punch  
8 press or press brake, it uses the term  
9 "concurrent" and has only used the term  
10 "concurrent"; am I correct?

11 A. Yes.

12 Q. And you understand as a safety  
13 engineer that concurrent when it was first adopted  
14 back in the '70s was not simultaneous, did not  
15 mandate simultaneous as we know it today; am I  
16 correct?

17 MR. ROBINSON: I'll object to the  
18 form of the question.

19 A. Back in the '70s concurrent -- the  
20 language in general did not get into that level of  
21 specificity.

22 Q. So a concurrent two palm button  
23 switch in '78 would allow you to hit the device,  
24 hit one palm button, and at a later time hit the

1 other palm button, and it would cycle, correct?

2 MR. ROBINSON: I'll object to the  
3 form of the question.

4 A. It could do that. It all depended  
5 on how the manufacturer of the palm button station  
6 and the control logic decided to do it.

7 Q. It would satisfy the ANSI  
8 requirement if you could hit the one button and  
9 then a minute later hit the other button and cycle  
10 the machine for two palm button switches?

11 A. I suppose it would, yes.

12 MR. ROBINSON: I'll object to the  
13 form of the question.

14 Q. Would you agree that simultaneous as  
15 you defined it, less than a half a second lapsing  
16 between the pressing of the buttons, is a safer  
17 design than not having a time limit on the two  
18 palm button switch?

19 MR. ROBINSON: Objection to the  
20 form.

21 A. I can't say that I really ever  
22 thought about simultaneous being safer than  
23 concurrent.

24 Q. So you have no opinion as to whether



1 or not simultaneous is safer than concurrent?

2 A. Correct.

3 Q. And you have no opinion as to  
4 whether or not concurrent is safer than  
5 simultaneous?

6 A. Correct.

7 Q. You don't know which one is safer?

8 MR. ROBINSON: I'll object to the  
9 form of that question.

10 Q. You can answer.

11 A. I object to the inference that  
12 you're suggesting that I don't know what is safe  
13 and what is not safe.

14 Q. I'm asking you with regard to two  
15 palm button switches and one that's a concurrent  
16 device as opposed to one that's a simultaneous  
17 device.

18 A. I don't agree with your definition  
19 of concurrent and simultaneous. I want you to  
20 show me where it's codified that simultaneous  
21 means .5 seconds. If you could show me that now  
22 and show me that concurrent says something longer  
23 than that, you know, then I'll give you that there  
24 is a distinction between them. But I'm saying I

1 could pick up any code or any standard and see  
2 "concurrent" in there and interpret it any way I  
3 want, and I can pick up any standard that says  
4 "simultaneous" and interpret that any way I want.

5 Q. I would like you to pick up any  
6 standard as it relates to press brakes and show me  
7 where it says simultaneous is utilized in  
8 conjunction with two palm button switches?

9 A. Well, don't --

10 Q. Please, do you have one?

11 MR. ROBINSON: Hold on, let me make  
12 the objection here. I don't know if we have  
13 every -- If you have a standard you want to show  
14 him, that's the way to do it, Mr. Hartman, but to  
15 suggest that he has the library here and the means  
16 to just pull out any one word or two words from  
17 all of the ANSI standards is argumentative,  
18 harassing, and misleading.

19 MR. HARTMAN: Fine, you can make  
20 your objection.

21 BY MR. HARTMAN:

22 Q. I'm saying to you, sir, that there  
23 is a difference that you know of as a safety  
24 professional between the use of concurrent and

1 simultaneous; is there not?

2 A. Yes.

3 Q. Okay. The difference as you  
4 understand it to be is simultaneous means to you  
5 less than .5 seconds between the depression of the  
6 pedals -- the palm buttons on a two palm button  
7 switch; am I correct?

8 A. Yes, it could be palm button  
9 stations, yes.

10 Q. Concurrent means a time greater than  
11 .5 seconds with regard to --

12 A. It doesn't have to.

13 MR. ROBINSON: Objection.

14 A. No. It could be greater, it could  
15 be less.

16 Q. But it would -- But concurrent  
17 includes the permission to allow it to be greater,  
18 whereas, simultaneous says it must be less than .5  
19 seconds, to you?

20 A. Yes. But show me where that's  
21 required in any standard, Mr. Hartman.

22 Q. Sir, I'm not --

23 A. What I feel --

24 Q. I'm not the witness today.

1           A.    -- what I think is not dictating  
2 what industry is doing, except until we get the  
3 new standard out, and then it will be more clearly  
4 laid out.

5           Q.    Okay. Is it going to be more  
6 clearly laid out in the new standard?

7           A.    Well, it's going to be using the  
8 word "synchronous" instead of either of those two  
9 crummy terms.

10          Q.    And what does synchronous mean?

11          A.    Yes.

12          Q.    What does it mean?

13          A.    Synchronous?

14          Q.    (Nodding head.)

15          A.    That's at the same time within a  
16 half second, and it's going to be clearly laid  
17 out, and that's going to be in the new B 11.1  
18 standard.

19          Q.    So you're here as a safety  
20 professional, and I'm -- and I don't mean to take  
21 issue with you, but I'm looking for what your  
22 opinions are, sir.

23                   MR. ROBINSON: Yeah, and let's  
24 object to that because I don't think these issues

1 were laid out in the report at all, and to throw  
2 out new issues and to suggest that you're going to  
3 get opinions on all issues from the witness  
4 without any type of preparation by the witness at  
5 all on the issues I think is very misleading and  
6 inappropriate.

7 MR. HARTMAN: I'm merely reciting  
8 what the witness has stated in his report and  
9 trying to find out exactly what he knows and what  
10 he means when he talks about -- And I refer you to  
11 page 6 of your 7-page report, where you state the  
12 second -- it might be the third full paragraph, a  
13 dual palm button control requires simultaneous  
14 activation of two push buttons by both hands in  
15 order to initiate machine motion.

16 BY MR. HARTMAN:

17 Q. Am I correctly reading your report?

18 A. Yes.

19 Q. And am I correct that you indicate  
20 that a dual palm button control requires the  
21 simultaneous actuation of two push buttons by both  
22 hands?

23 A. Yes.

24 Q. Am I correct that that is your

1 opinion; that is not a code requirement?

2 A. Oh, because I use simultaneous  
3 instead of concurrent?

4 Q. Yes.

5 A. That's just a selection of a word  
6 there.

7 Q. Well, sir, that selection of the  
8 word is important when we talk about two palm  
9 button switches because the code speaks to a  
10 different term; am I correct?

11 A. You mean concurrent?

12 Q. Yes.

13 A. Sure.

14 Q. Okay. And concurrent to you could  
15 be simultaneous, but it could also be something  
16 where the lapse of time between striking the two  
17 buttons is a much greater time; am I correct?

18 A. Or much less, yes.

19 Q. Well, it can't be less because  
20 simultaneous is less than .5 of a second, though;  
21 can it?

22 MR. ROBINSON: Objection.

23 A. So concurrent could be less than .2  
24 seconds; couldn't it?

1 Q. Yes. But concurrent --

2 A. So that would be less than .5, which  
3 is less than simultaneous.

4 Q. Okay. But concurrent means that  
5 there is no prescribed amount of time between  
6 pushing the two button times that is mandated,  
7 correct?

8 A. Is that your interpretation because  
9 that's --

10 Q. I'm asking you.

11 A. Sounded like your statement to me.

12 Q. It's a --

13 A. No, I don't know of any, any  
14 specification that defines what concurrent is.

15 Q. And the standard uses concurrent?

16 A. Yes.

17 Q. And you use the word "simultaneous"?

18 A. Yes, I do.

19 Q. And simultaneous means less than .5  
20 of a second?

21 A. Yes, I'll go along with that.

22 Q. Would you --

23 MR. ROBINSON: Let me object. That  
24 question has been asked and answered many, many

1 times.

2 Q. Why do you say a dual palm button  
3 control requires the, requires the, simultaneous  
4 actuation as opposed to it requires the concurrent  
5 actuation?

6 A. Because when I wrote that, I was  
7 thinking the same time, which is what simultaneous  
8 means, at the same time.

9 Q. Oh, so you're using it in basically  
10 not a --

11 A. It's an English word. It's not a --  
12 Well, I guess it's now a legalese word, which  
13 means a half of a dozen different things.

14 Q. Well, it's an engineering word  
15 because simultaneous -- I'm asking you an  
16 engineering term. I'm using --

17 MR. ROBINSON: Let me object to the  
18 statement. It is an English word. To suggest  
19 it's not an English word and it's only an  
20 engineering word is argumentative.

21 MR. HARTMAN: Paul, I appreciate  
22 it, but, you know, your objections are well noted.  
23 I disagree with them. I think that this witness  
24 knows exactly what the issue is as it relates to



1 this here.

2 BY MR. HARTMAN:

3 Q. My question is: Do you mean  
4 simultaneous in that a two palm button control  
5 must be less than .5 of a second or do you mean it  
6 just generally, you have to hit the button with  
7 one hand and hit the other button with the other  
8 hand or at some other time?

9 MR. ROBINSON: I'll object to the  
10 form of that question.

11 A. No.

12 Q. What do you mean by that, tell me?

13 A. What I just said before.

14 MR. ROBINSON: Objection, asked and  
15 answered. You can answer it again, but you asked  
16 it and he's answered it a number of times.

17 Q. What do you mean by that sentence?

18 A. The control requires the two buttons  
19 to be actuated at the same time. That's all I  
20 meant by that.

21 Q. When you say "at the same time,"  
22 would that include if you hit one button and then  
23 at a later date hit the other button?

24 A. It may.

1 Q. Okay. Thank you.

2 Let's go back to page 3, please,  
3 under the topic "The Occurrence Involving Tina  
4 Lindquist"; are you there?

5 A. Yes.

6 Q. You indicate that, in the first  
7 paragraph, "The forming job requires four  
8 different set ups of the press brake." What do  
9 you mean by "four different set-ups of the press  
10 brake"?

11 A. The testimony that I reviewed,  
12 deposition testimony from other individuals,  
13 indicated that it was a four-step process where  
14 the set-up man had to insert one set of dies and  
15 Ms. Lindquist had to form the part with that set  
16 of dies; and then that die set had to be changed  
17 out with another set and she formed the second  
18 bend; and then that die set had to be changed out  
19 to a third pre bend or a third operation, which it  
20 was called a butterfly operation, and all of the  
21 parts had to be formed using that die set; and  
22 then the fourth bend, which was the cylindrical  
23 forming die, was installed and all of the parts  
24 had to be formed using that die.

1 Q. And you indicate that,  
2 approximately, 200 parts were being formed?

3 A. That's what I gleaned from the  
4 testimony.

5 Q. Is your understanding of the job  
6 that Ms. Lindquist was performing on the day of  
7 her accident a job that you would typically expect  
8 to be performed by press brakes?

9 MR. ROBINSON: I'll object to the  
10 form of the question.

11 A. I can't really say. I've not seen  
12 the actual part, drawing of the part or the actual  
13 shape of the part at the beginning or at the end.  
14 My presumption was that the part was a flat blank  
15 to begin with and that it was a round cylinder  
16 when it finished the four operations. Whether  
17 that could be done on some type of other machine,  
18 I've not had the opportunity to make that  
19 evaluation.

20 Q. But my question is -- Let me be a  
21 little bit more clear. Would you agree, sir, that  
22 the forming of the parts as you understand them to  
23 be formed would be a use of the press brake that  
24 was expected?

1 MR. ROBINSON: I'll object to the  
2 form of the question.

3 A. Yes, it could very well be;  
4 although, I don't, I don't know what the butterfly  
5 operation encompassed. I didn't see any specific  
6 information in the testimony describing that.

7 Q. How about the final forming the  
8 piece on the mandrel and letting the press  
9 interface with the piece then to make it a  
10 complete cylinder, is that something that you  
11 would expect a press brake to be utilized in  
12 doing?

13 A. Yes. I've seen that type of forming  
14 work on press brakes in the past.

15 Q. The next paragraph, you indicate,  
16 "Forming of the cylindrical shape required the  
17 operator to manually preform the part around the  
18 mandrel." Is that an accurate statement?

19 A. Yes, that's what I said there.

20 Q. Do you still hold true to that?

21 A. That's the way I understand what was  
22 happening from the testimony I reviewed.

23 Q. "This pre-forming was accomplished  
24 on the actual mandrel which served as the lower

1 half of the forming die set while it was position  
2 in the machine"; am I correct?

3 A. Yes.

4 Q. Do you still hold to that statement?

5 A. I have not received any information  
6 to contradict that from the testimony I've  
7 reviewed.

8 Q. Your next sentence is: "Therefore  
9 it was necessary for Ms. Lindquist to place her  
10 hands between the upper and lower die to fit the  
11 part around the mandrel"; is that an accurate  
12 statement?

13 A. Yes.

14 Q. And you still believe that to be  
15 true?

16 A. Yes.

17 Q. Do you know the capacity of the  
18 press brake involved in this accident?

19 A. My understanding, it was a 70-ton  
20 capacity machine.

21 Q. Do you know how many parts it could  
22 form in a day or is there any way to determine  
23 that or how many parts would you expect to be  
24 formed in a day?

1 MR. ROBINSON: I'll object to the  
2 form of that.

3 A. There's no way to make that  
4 determination.

5 Q. Okay. The next paragraph indicates  
6 that you believe that Mr. Rooney was in charge of  
7 setting up the machine and changing the dies after  
8 the operator completed each of the previous  
9 operations on the entire lot, correct?

10 A. I don't --

11 MR. ROBINSON: Just so I  
12 understand, what are you asking him when you say  
13 "correct"; are you saying is that what it says?

14 MR. HARTMAN: I'm asking did I read  
15 it basically correctly.

16 MR. ROBINSON: Okay. That's what I  
17 wanted to make sure because you said that a number  
18 of times.

19 MR. HARTMAN: Then I'm going to ask  
20 if he agrees with it. When I ask you do you still  
21 hold true to that opinion today, then I want to  
22 know.

23 MR. ROBINSON: I just didn't know  
24 what you meant by --

1 MR. HARTMAN: That's fine.

2 MR. ROBINSON: When you read it and  
3 you say "correct," I don't know what that means.  
4 It's not really a question.

5 BY MR. HARTMAN:

6 Q. It says: "The press brake was set  
7 up by Corry employee Robert Rooney. Mr. Rooney  
8 would change dies for each of the four operations  
9 on the part after the operator completed each  
10 previous operation on the entire lot." Did I  
11 correctly read your statement?

12 A. Yes.

13 Q. Do you still hold true to that  
14 opinion after reviewing the evidence?

15 A. Yes.

16 MR. ROBINSON: Let me object to the  
17 reference to the term opinions, but --

18 Q. Okay. Is that accurate still today?

19 A. This is the information -- I've not  
20 received any information to contradict that  
21 statement.

22 Q. This is the information that you're  
23 utilizing to make your opinions, though, correct?

24 A. The information here is from what I

1 learned reading the discovery information.

2 Q. But this is your understanding of  
3 what you've learned in reading the discovery  
4 information that you're relying upon to make your  
5 opinions in your report; am I correct?

6 A. Yes.

7 Q. Let's go down to the next sentence.  
8 It says: "With the final die set in the machine  
9 to make the round shape, the distance between the  
10 upper and lower die components is estimated to be  
11 approximately 2--and-one-quarter inch. This is the  
12 space within which the operator had to place the"  
13 parts -- "the part and preform it around the  
14 mandrel," and then have you in parentheses, "with  
15 her hands" close paren, period. Did I accurately  
16 read that statement?

17 A. Yes.

18 Q. Is that the information that you  
19 pulled out of the materials sent to you by  
20 Mr. Robinson that you utilized to make your  
21 opinion?

22 A. Except for the estimate, that  
23 estimate was my own conclusion based upon the  
24 material I read.



1 Q. But these are the facts that you  
2 relied upon in making your -- reaching your  
3 conclusions, correct?

4 A. I don't understand what you're  
5 asking.

6 Q. This is your understanding as to  
7 what happened on the day of the accident --

8 A. What Ms. Lindquist was doing at the  
9 time.

10 Q. -- and what Ms. Lindquist was doing  
11 and what her responsibilities were for you to  
12 formulate your opinions; am I correct?

13 A. Yes.

14 Q. Next it indicates that:  
15 "Ms. Lindquist was positioned in front of the  
16 press brake with a tray of parts to her side. She  
17 had positioned the foot switch operator control  
18 between her and the front of the machine. A stool  
19 was positioned behind her." Did I accurately read  
20 your report?

21 A. Yes.

22 Q. Are those the facts that you pulled  
23 from the discovery materials sent to you by  
24 Mr. Robinson upon which you relied upon in making

1 your opinion?

2 A. Yes.

3 Q. It's your understanding that there  
4 was a stool at the point of operation; am I  
5 correct?

6 A. No.

7 Q. There was a stool positioned behind  
8 her?

9 A. Yes.

10 Q. Do you find any fault with having a  
11 stool located in proximity to Ms. Lindquist while  
12 she's operating the press brake?

13 A. No.

14 Q. You indicate that the foot switch  
15 operator control was between her and the front of  
16 the machine; am I correct?

17 A. Yes.

18 Q. Do you find any fault with the  
19 location of the foot control as it being placed  
20 between Ms. Lindquist and the machine?

21 A. No.

22 Q. Is that something that you would  
23 expect a typical operator to do when operating a  
24 press brake?

1 A. Yes.

2 Q. Let's go to the next paragraph,  
3 please. It says, "Ms. Lindquist testified that  
4 she did not activate the foot switch," correct?

5 A. Yes.

6 Q. You disagree with that; am I  
7 correct?

8 A. Yes.

9 Q. You believe that she did activate  
10 the foot switch?

11 A. Yes.

12 Q. Do you agree that it was an  
13 inadvertent activation of the foot switch?

14 A. Yes.

15 Q. There's nothing to indicate that she  
16 intended to activate the foot switch with her  
17 hands in the machine; is there?

18 A. Yes -- No, correct.

19 Q. You don't believe that she intended  
20 to do this; am I correct?

21 A. I have no information to determine  
22 that one way or another.

23 Q. You indicate that, "Other Corry  
24 employees testified that Ms. Lindquist had to be

1 riding the foot switch and inadvertently depress  
2 the actuating pedal as her body position shifted  
3 forward as she was reaching into the die area."  
4 Did I correctly read that?

5 A. Yes.

6 Q. And is it my understanding that  
7 your -- Do you believe that she was riding the  
8 foot switch?

9 A. Yes.

10 Q. Okay. Is that because of what the  
11 other Corry employees have testified to?

12 MR. ROBINSON: Let me object to the  
13 form of that question.

14 Q. Or is it something else?

15 MR. ROBINSON: I'll object to the  
16 form of that. I don't know if it's an either/or.

17 A. It's a combination of the experience  
18 that I have over the years and the information  
19 that I received reading the discovery material.

20 Q. What experience do you have over the  
21 years that would lead you to believe that on the  
22 day of this accident Ms. Lindquist was riding the  
23 foot pedal -- the foot control? I'm sorry.

24 A. Inadvertent actuations are often the

1 result of shifting weight where people have their  
2 foot on the foot control and they move from one  
3 position to another, their upper body moves from  
4 one position to another, and their weight shifts  
5 from their heel to their toe on their foot, and as  
6 a result, the foot switch is depressed, and that  
7 only happens when the foot is remaining inside the  
8 foot switch.

9 Q. Would you agree, sir, that  
10 inadvertent activation can occur as a result of  
11 someone's foot going from outside of the foot  
12 control inadvertently going inside to the foot  
13 control and activating the foot pedal in that  
14 mechanism?

15 MR. ROBINSON: Let me object to the  
16 form of that question.

17 A. That's a possibility, depending upon  
18 the type of foot switch that's used for the  
19 operation of the machine.

20 Q. With regard to the foot switch, the  
21 Model 511, would you agree, sir, that inadvertent  
22 activation can occur by -- when someone's foot is  
23 outside of the foot control and inadvertently goes  
24 into the foot control as long as it goes far

1 enough back to hit the latch?

2 MR. ROBINSON: Let me object to the  
3 form of the question.

4 A. Well, that qualification changes the  
5 situation that I believe was taking place at the  
6 time of Ms. Linguist's occurrence. Your foot is  
7 not going to go 5 inches into the foot control,  
8 into the housing, release the toe release, and  
9 depress the pedal just by a shifting of the  
10 weight.

11 And there was no reason that I could  
12 see from the testimony that I reviewed that caused  
13 Ms. Lindquist to make any kind of foot movements  
14 when she went from one position to another  
15 retrieving a part and loading it. I saw no  
16 indication that she was moving anywhere.

17 Q. You saw no indication that she was  
18 not moving either; am I correct?

19 MR. ROBINSON: Let me object to the  
20 form of that question.

21 A. Well, I think there's sufficient  
22 information in the testimony that properly led me  
23 to the conclusion that she was staying and  
24 remaining in a stationary position.

1           Q.     What testimony did you rely upon to  
2     come to that conclusion that she was remaining in  
3     the station?

4           A.     The description of where she was  
5     located, and where the foot switch was, and where  
6     the stool was, and just, you know, what she was  
7     doing at the time led me to believe that she  
8     wasn't moving, she wasn't going anywhere, she was  
9     stationary.

10          Q.     Well, explain to me what your  
11     understanding is as to what she was doing at the  
12     time as to make her stationary.

13          A.     She was retrieving parts from one  
14     side of her, either the right or the left, it  
15     doesn't specify, putting them into point of  
16     operation, which was very close to her, in front  
17     of her, and then taking the finished part and  
18     moving it to another station to the other side and  
19     just going like this. (Indicating.) And there  
20     was no need for her to move. Maybe reach to the  
21     far side of the pallet to retrieve parts or to  
22     discharge parts, but no need -- on the size part  
23     that I understand was taking place here, a  
24     relatively small part from the photographs that I

1 was able to view, there was no need for her to be  
2 mobile at all.

3 Q. Do you know whether she was sitting  
4 or standing or leaning?

5 A. No. I think I state this in my  
6 report, that there's no definitive evidence that  
7 shows whether she was standing, leaning or sitting  
8 at the time.

9 Q. Would that have any bearing on your  
10 understanding as to what she was doing with her  
11 foot at the time this accident occurred?

12 A. It may. If there's no -- If she's  
13 sitting, completely sitting, there's no real  
14 weight on her feet. It's really actually more  
15 dangerous that way, but it still doesn't really  
16 change the end result.

17 Q. What is more dangerous?

18 A. Well, if she leaves her foot inside  
19 the HOOD, I think the leaning, shifting of weight,  
20 has more of a likelihood to cause that switch to  
21 be fully released and then reactivated.

22 Q. If you're sitting?

23 A. I think so, yes.

24 Q. But sitting is an appropriate way to



1 operate the press brake at the time she was  
2 injured; am I correct?

3 A. An acceptable --

4 MR. ROBINSON: Objection to form.

5 A. I'm not going to -- I'm sorry.

6 MR. ROBINSON: That's okay.

7 A. I'm not going to say appropriate. I  
8 don't have a problem with people sitting when  
9 they're operating press brakes, if they are  
10 properly safeguarded.

11 MR. ROBINSON: I'm sorry, if they  
12 are what?

13 THE WITNESS: If they are properly  
14 safeguarded.

15 MR. ROBINSON: Thank you.

16 BY MR. HARTMAN:

17 Q. Are you relying upon what the other  
18 Corry employees have said in their testimony to  
19 come to the conclusion that Ms. Lindquist was  
20 riding the pedal?

21 A. Partially.

22 MR. ROBINSON: Yeah. Let me object  
23 to the form. You asked that before, and the  
24 witness responded that there were a number of

1 factors, and your question if read back to a jury  
2 or a court later would suggest that it was the  
3 only factor.

4 MR. HARTMAN: No.

5 BY MR. HARTMAN:

6 Q. As part of your decision that she  
7 was riding the pedal, are you relying upon other  
8 Corry employees?

9 A. Partially, yes.

10 Q. What have they said to make you  
11 believe that she was riding the pedal?

12 A. Paraphrasing, their comments were  
13 that, after the occurrence, they inspected the  
14 machine, operated the machine with the foot  
15 control, and found it to be operating in all  
16 respects -- operating properly in all respects,  
17 excuse me, and determined that there was no -- or  
18 there was no likelihood of a phantom-type cycle,  
19 so it had to be operated or cycled using the foot  
20 switch, and that Ms. Lindquist was more than  
21 likely riding the foot switch to cause that to  
22 happen.

23 Q. Well, do you know whether or not the  
24 other employees are capable of making the leap

1 from the machine was operating properly,  
2 therefore, the foot pedal had to be utilized to  
3 activate the machine to conclude that she was  
4 riding the foot pedal?

5 MR. ROBINSON: Let me object to the  
6 form. That isn't what was said by the witness or  
7 by the witnesses that have been referenced.

8 Q. Go ahead, you can answer.

9 A. Yes.

10 Q. You are relying upon their -- You  
11 know that they -- How did they reach the decision?

12 A. You asked me a question, and I  
13 answered it yes, and I get the impression that you  
14 forgot what the question was.

15 Q. I did.

16 A. Maybe you ought to ask her to read  
17 it back.

18 Q. Well, maybe I'll ask them the way I  
19 feel like it, and there's no need for us to be  
20 confrontational.

21 MR. ROBINSON: That was --

22 MR. HARTMAN: I'm talking, I'm  
23 talking.

24 MR. ROBINSON: Don't start raising

1 your voice and suggesting that the witness is  
2 being confrontational.

3 MR. HARTMAN: There's no need to be  
4 wise. And if you ask me if I forget something, I  
5 will, and just like when I ask you if you know  
6 something, I expect you to give me a full answer.  
7 Okay. I'm not playing games with you; I expect  
8 you not to be with me.

9 MR. ROBINSON: Now, for my comment.

10 MR. HARTMAN: Go ahead.

11 MR. ROBINSON: You don't need to be  
12 harassing. You don't need to make statements.  
13 You apparently are offended that you forgot your  
14 question --

15 MR. HARTMAN: No.

16 MR. ROBINSON: -- that he answered.

17 MR. HARTMAN: No.

18 MR. ROBINSON: Let me finish,  
19 please, please give me that courtesy.

20 MR. HARTMAN: I will, you deserve  
21 it.

22 MR. ROBINSON: Thank you. So to  
23 suggest that you didn't get a full answer when you  
24 don't even remember your question is kind of rude,

1 it's kind of rude, Mr. Hartman. And then for you  
2 to raise your voice as you did because you're  
3 upset that you forgot your own question, why don't  
4 we just move on, and maybe have the court reporter  
5 to read it back would be the smart thing to do or  
6 ask another question, rather than get  
7 confrontational with the witness, please.

8 MR. HARTMAN: Paul, you know, I  
9 love the way you twist and manipulate as you  
10 always do. The fact --

11 MR. ROBINSON: We've heard that  
12 from you before, Mr. Hartman.

13 MR. HARTMAN: The fact is that I  
14 can acknowledge mistakes, unlike some people in  
15 the room, specifically yourself.

16 MR. ROBINSON: The record is going  
17 to show that you cannot acknowledge your mistake,  
18 the way you reacted to this witness.

19 MR. HARTMAN: No. I reacted to him  
20 being wise, telling me how to ask my questions.

21 MR. ROBINSON: It will speak for  
22 itself, please. There's no need for us to  
23 continue talking about it. What else do you have  
24 to say about it?

1 MR. HARTMAN: I'm going to talk  
2 about it as long as I feel like it.

3 MR. ROBINSON: Then keep talking  
4 about it.

5 MR. HARTMAN: I will, I will.

6 MR. ROBINSON: What else do you  
7 have to say about it, Mr. Hartman?

8 MR. HARTMAN: I'm going to continue  
9 asking my questions.

10 MR. ROBINSON: Sure. What else do  
11 you have to say about this issue?

12 BY MR. HARTMAN:

13 Q. My question, sir, specifically is:  
14 Are you relying upon the co-employees of Corry,  
15 other than the fact that they saw the machine  
16 recycle, to come to the conclusion that  
17 Ms. Linguist's foot was in -- she was riding the  
18 foot pedal?

19 MR. ROBINSON: Objection to the  
20 form, asked and answered.

21 Q. Okay.

22 A. I don't recall seeing any testimony  
23 indicating that any employee saw the machine cycle  
24 at the time of Ms. Linguist's occurrence. As a

1 matter of fact, I think I read that nobody saw the  
2 actual cycle of the machine at the time.

3           What I remember reading is that a  
4 number of people came to the machine after  
5 Ms. Lindquist was freed and taken away and tested  
6 the machine and verified that it was operating  
7 properly in all respects, concluded that the only  
8 way to cycle the machine was through use of the  
9 palm -- use of the foot switch which was being  
10 used by Ms. Lindquist at the time of the  
11 occurrence, and that there was no likelihood of a  
12 phantom cycle.

13           You then, you then asked me if I  
14 thought that the people at Corry Manufacturing  
15 were qualified to make that evaluation, and you  
16 expanded on that. And my answer to that was yes,  
17 and the reason for that is that they're there  
18 every day and they know how people operate the  
19 machines, and they see people operating the  
20 machines, and they've probably seen Ms. Lindquist  
21 operate the machine or other machines, similar  
22 machines, prior to the day of her occurrence, and  
23 know what their habits are.

24           Q.     Go ahead, I'm sorry.

1 A. I'm done.

2 Q. Do you know with regard to the  
3 assumptions you're making, specifically with  
4 regard to any of the employees, whether or not  
5 they've had the opportunity to make the  
6 observation that she was riding the foot pedal on  
7 the day of the accident?

8 A. Well, I think that's the natural  
9 conclusion from the comments that were made in the  
10 testimony, that they make that conclusion based  
11 upon their knowledge of what they've seen in the  
12 past, in the past from the previous operations.

13 Q. You're assuming that, though?

14 A. I think that's a valid assumption,  
15 yes.

16 Q. But you don't know that?

17 MR. ROBINSON: Object to the form  
18 of the question. It's argumentive. You may not  
19 like his opinions. I think it's inappropriate to  
20 phrase it in a way that you do.

21 Q. Okay. Do you know whether or not  
22 that's true or not?

23 A. Well, I told you it was a conclusion  
24 that I came to by reading the depositions.



1 Q. Okay. Did you read Ms. Linguist's  
2 deposition where she indicated that she had  
3 removed her foot from the foot pedal?

4 A. Yes.

5 Q. Okay. Did you factor that scenario  
6 into your conclusions?

7 A. Yes.

8 Q. Okay. And would you agree, sir,  
9 that if her foot was outside the foot pedal prior  
10 to this accident and inadvertently went into the  
11 foot pedal and activated the press brake, that  
12 would not have been riding the foot control?

13 MR. ROBINSON: I'll object to the  
14 form of the question.

15 A. If that's a hypothetical that's  
16 based on any kind of fact, yes, but I don't know  
17 that there's any evidence that supports that  
18 hypothetical.

19 Q. Well, the evidence is Ms. Lindquist  
20 said her foot was outside the foot control after  
21 the last time she operated it; am I correct?

22 MR. ROBINSON: Objection, that's  
23 argumentive. That isn't what you just prefaced  
24 your question with. You had the question, the

1 foot being outside, somehow targeting the housing,  
2 going all the way back, hitting the anti-trip  
3 mechanism, and then depressing the pedal.

4 MR. HARTMAN: Okay.

5 MR. ROBINSON: That's what he's  
6 talking about. It's argumentative the way you just  
7 rephrased it.

8 MR. HARTMAN: Why don't you let him  
9 tell me what he's talking about, as opposed to you  
10 telling him his answer.

11 MR. ROBINSON: No. Your question  
12 was very misleading.

13 MR. HARTMAN: You had your chance  
14 to prepare him this morning. If you didn't do a  
15 good enough job, then don't do it now while I'm  
16 asking the questions.

17 MR. ROBINSON: See, there again is  
18 the unprofessional.

19 MR. HARTMAN: Sir, my question  
20 is --

21 MR. ROBINSON: Let me finish my  
22 statement.

23 MR. HARTMAN: My question is --

24 MR. ROBINSON: Hold on,